## JAP7 Rec'd PCT/PTO 16 JUN 2006

Approved for use through 3/31/2007. OMB 0651-0021
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### TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER DESIGNATED/ELECTED OFFICE (DO/EO/US) 71465.00013 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/019138 December 15, 2004 December 17, 2003 TITLE OF INVENTION CATALYST COMPOSITION APPLICANT(S) FOR DO/EO/US Hirohisa TANAKA, Isao TAN, Mari UENISHI and Masashi TANIGUCHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items x The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) $oxed{oxed}$ is attached hereto (required only if not communicated by the International Bureau). x has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). х An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗷 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 💌 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. × A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Justice of the Justice of Information) and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT,

# IAP20 Rec'd PCT/PTO 16 JUN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
4.0	10/583153		PCT/JP2004/019138		71465.00013		
20. Other			he ISR dated April	25. 2005. along	with 10 (+2) re	ferences cited	
Other items or information: Copy of the ISR dated April 25, 2005, along with 10 (+2) references cited therein, PCT Request, PCT Documents PCT/ISA/202, PCT/IB/301, PCT/IB/304,							
			37, PCT/IB/308, PCT			į.	
		FC1/13A/2	3,, 101,15,300, 101	, 15, 511, 110 200	,3,03013020 10	,,,	
The foll	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. S Basic national fee (37 CFR 1.492(a))				\$300	\$ 300.00		
22. 😠 Exar	nination fee (37 CF	R 1.492(c))					
by IPĖA	nion prepared by IS /US indicates all cl	\$ 200.00					
If the written opin IPEA/US Search fee (37 C Internati International Sea previousl	rch fee (37 CFR 1. nion of the ISA/US S indicates all claim CFR 1.445(a)(2)) hoods Searching Au arch Report prepar y communicated tons.	\$ 500.00					
7 th Other ditudition	TOTAL OF 21, 22				\$1000.00	<del> </del>	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets			dditional 50 or fraction RATE p to a whole number)				
61 - 100 =	0 /50 =	0		× \$250	\$ 0.00	<u> </u>	
	30.00 for furnishing commencement or	\$					
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	10	- 20 =	0	x \$50	\$ 0.00		
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	g the enclosed ass te cover sheet (37	\$ 0.00					
TOTAL FEES ENCLOSED =					\$ 2000.00		
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					Amount to be charged	\$ 2000.00	

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a. A check in the amount of \$ to cover the above fe	es is enclosed.						
x Please charge my Deposit Account No. 50-0951 in the amount of \$ 2000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951. A duplicate copy of this sheet is enclosed.							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:  Jean C. Edwards, Esq.	Dean C. Edwards SIGNATURE						
AKERMAN SENTERFITT	Jean C. Edwards, Esq.						
801 Pennsylvania Avenue, NW	NAME						
Suite 600	41,728 REGISTRATION NUMBER						
Washington, DC 20004							

## IAP20 Rec'd PCT/PTO 1 6 JUN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hirohisa TANAKA et al. Group Art Unit: Not Yet Assigned

Filed: June 16, 2006 Examiner: Not Yet Assigned

Based on: PCT/JP2004/019138 Atty Dkt No: 71465.000013

Application No.: Not Yet Assigned Customer No.: 57362

Confirmation No.: Not Yet Assigned

**CATALYST COMPOSITION** 

#### SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sirs:

For:

Please find attached twenty two (22) sheets of formal drawings (Figures 1 through 23).

The Examiner is respectfully requested to acknowledge receipt of these drawings.

Respectfully submitted,

Jean C. Edwards
Registration No. 41,728

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Facsimile: 202-824-1791

Date: June 16, 2006